



July 2007

DEPARTMENT OF EDUCATION
2006–2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. The *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2006-2007 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science and technology at grades 4 and 8, based on achievement standards set last year and disaggregated by student and school characteristics. The reports also contain baseline status in writing at grades 5 and 8, reported according to new standards set this year through a process approved by advisory committees and informed by Maine teachers. This report, together with MEA individual student and subject specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The writing reports provide information on a student's ability to respond to a prompt measuring narrative writing at grade 5 and persuasive/argumentative writing at grade 8. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron
Commissioner of Education



School Report Grade 3

Test Date: March 2007 (Reports Revised October 2007)
ID: 12051520
District: MSAD 11
School: Teresa C Hamlin Elem School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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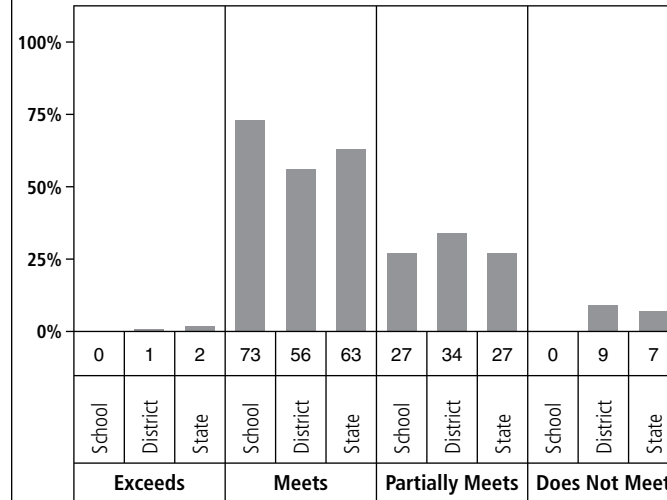
SUMMARY OF SCORES

Date: March 2007
Grade: 3
District: MSAD 11
School: Teresa C Hamlin Elem School

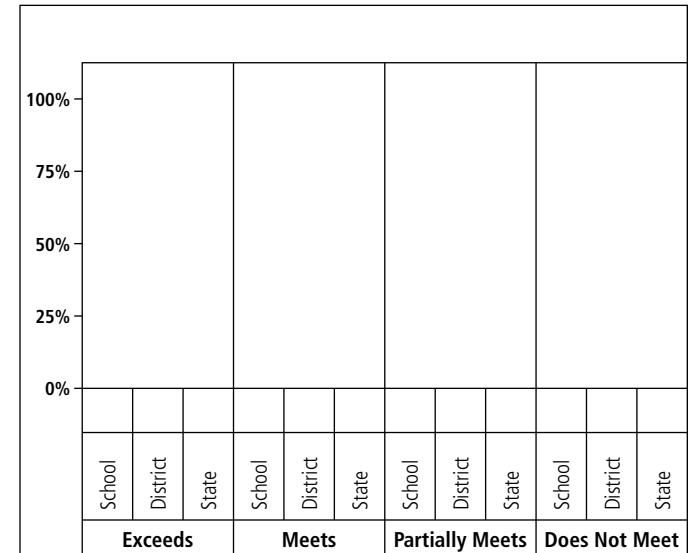
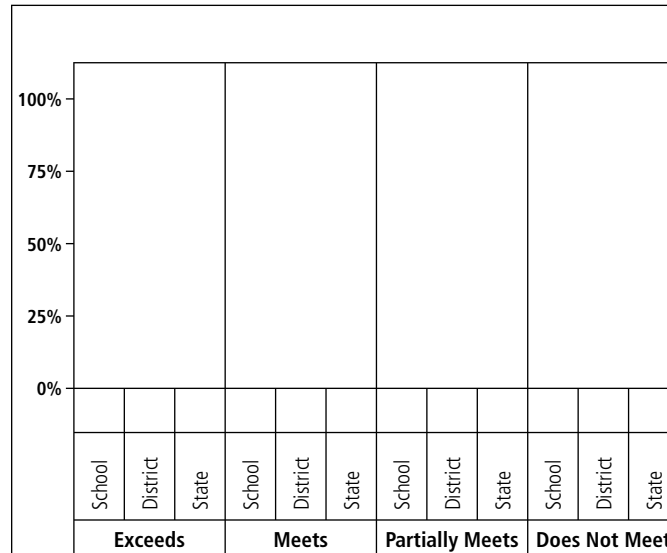
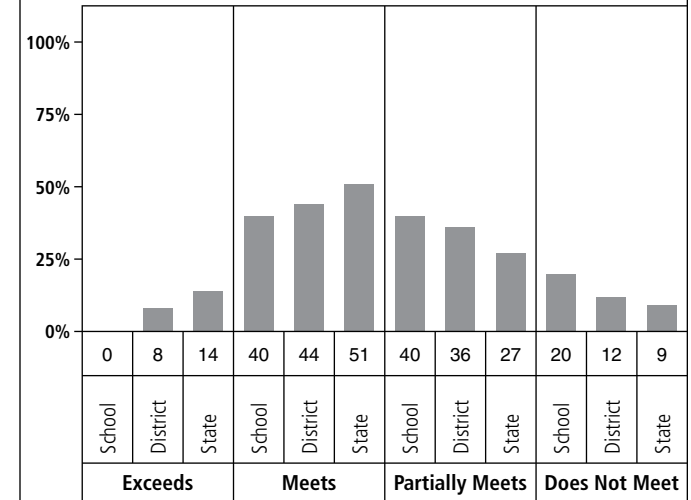
Summary of School, District, and State Scores

Year	Average Scaled Score		
	School	District	State
ELA – Reading			
2005–2006	340	343	345
2006–2007	345	343	345
Cum. Avg. *	342	343	345
Mathematics			
2005–2006	340	341	344
2006–2007	338	342	347
Cum. Avg. *	339	341	345

ELA – READING



MATHEMATICS



*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

SUMMARY OF STUDENT PARTICIPATION

Date: March 2007
 Grade: 3
 District: MSAD 11
 School: Teresa C Hamlin Elem School

CATEGORY OF PARTICIPATION		Enrollment ¹ during testing window						CONTENT AREA PARTICIPATION ²																							
								ELA-Reading						Mathematics																	
		School		District		State		School		District		State		School		District		State		School		District		State		School		District		State	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students		15	100	146	100	14114	100	15	100	145	99	14000	99	15	100	145	99	14001	99												
Ethnicity	African American	0	0	1	1	374	3	0	0	1	100	367	98	0	0	1	100	370	99												
	American Indian/Native Alaskan	0	0	0	0	94	1	0	0	0	0	93	99	0	0	0	0	93	99												
	Asian/Pacific Islander	0	0	1	1	252	2	0	0	1	100	246	98	0	0	1	100	249	99												
	Hispanic	1	7	3	2	179	1	1	100	3	100	173	97	1	100	3	100	173	97												
	White	14	93	141	97	13196	93	14	100	140	99	13121	100	14	100	140	99	13116	99												
	Not Reported	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0												
Identified disability		2	13	27	18	2445	17	2	100	27	100	2425	99	2	100	27	100	2422	99												
Current LEP		0	0	0	0	339	2	0	0	0	0	326	96	0	0	0	0	332	98												
Economically disadvantaged		10	67	62	42	5495	39	10	100	61	98	5447	99	10	100	61	98	5448	99												
Migrant		0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100												

MODE OF PARTICIPATION ³	ELA-Reading						Mathematics											
	School		District		State		School		District		State		School		District		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Participation without accommodations	14	93	120	82	11043	78	14	93	120	82	11094	79						
Identified disability (PET/IEP)	1	7	10	8	602	5	1	7	10	8	627	6						
LEP	0	0	0	0	162	1	0	0	0	0	169	2						
504 plan	0	0	2	2	99	1	0	0	2	2	101	1						
Participation with accommodations	1	7	23	16	2782	20	1	7	23	16	2747	19						
Identified disability (PET/IEP)	1	100	15	65	1659	60	1	100	15	65	1639	60						
LEP	0	0	0	0	156	6	0	0	0	0	162	6						
504 plan	0	0	1	4	59	2	0	0	1	4	57	2						
Other	0	0	8	35	936	34	0	0	8	35	915	33						
Participation through alternate assessment (PAAP)	0	0	2	1	168	1	0	0	2	1	160	1						
Identified disability (PET/IEP)	0	0	2	100	164	98	0	0	2	100	156	98						
LEP	0	0	0	0	1	1	0	0	0	0	1	1						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0						
Approved non-participation in reading – 1st year LEP	0	0	0	0	7	0												
Approved non-participation – special consideration	0	0	0	0	10	0	0	0	0	0	11	0						
Non-participation – other	0	0	1	1	104	1	0	0	1	1	102	1						

1 Percents are the percentage of students enrolled in each participation category.

2 Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

3 Percents are the percentage of students in each content area by mode.

ELA–READING RESULTS

Date: March 2007
Grade: 3
District: MSAD 11
School: Teresa C Hamlin Elem School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 361–380)	2005-2006	0	0	3	2	352	3
	2006-2007	0	0	1	1	332	2
	Cum. Avg.	0	0	2	1	342	2
Meets the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 341–360)	2005-2006	15	50	87	56	8641	62
	2006-2007	11	73	80	56	8691	63
	Cum. Avg.	13	57	84	56	8666	63
Partially Meets the Standards – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 331–340)	2005-2006	10	33	49	32	3671	27
	2006-2007	4	27	49	34	3781	27
	Cum. Avg.	7	30	49	33	3726	27
Does Not Meet the Standards – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 300–330)	2005-2006	5	17	16	10	1163	8
	2006-2007	0	0	13	9	1021	7
	Cum. Avg.	3	13	15	10	1092	8

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		District		State	
	N	%	N	%	N	%	N	%
Total Reading Cluster	46	100	28.1	61.1	26.0	56.5	28.0	60.9
Literary Text	28	61	17.8	63.6	16.6	59.3	17.9	63.9
Informational Text	18	39	10.3	57.2	9.4	52.2	10.1	56.1

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Items on the MEA measure Grade Level Expectations, based on Maine’s *Learning Results*, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

ELA-READING RESULTS

(CONTINUED)

Date: March 2007
 Grade: 3
 District: MSAD 11
 School: Teresa C Hamlin Elem School

REPORTING CATEGORIES	School										District						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	15	0	0	11	73	4	27	0	0	345	143	1	56	34	9	343	13825	2	63	27	7	345
Ethnicity																						
African American	0										1						360	1	40	34	25	338
American Indian/Native Alaskan	0										0						93	0	52	39	10	342
Asian/Pacific Islander	0										1						241	2	68	22	8	345
Hispanic	1										3						168	0	50	33	17	341
White	14	0	0	10	71	4	29	0	0	344	138	1	57	34	9	343	12963	3	64	27	7	345
Not Reported	0										0						0					
Identified disability																						
Yes	2										25	0	28	48	24	338	2261	0	33	46	21	338
No	13	0	0	10	77	3	23	0	0	345	118	1	62	31	6	344	11564	3	69	24	5	346
Limited English proficient students																						
Current LEP in first year	0										0						4					
Current LEP beyond first year	0										0						314	0	35	34	31	336
Economically disadvantaged																						
Yes	10	0	0	6	60	4	40	0	0	344	60	0	42	42	17	340	5360	1	50	36	13	342
No	5	0	0	5	100	0	0	0	0	347	83	1	66	29	4	345	8465	3	71	22	4	347
Migrant																						
Yes	0										0						4					
No	15	0	0	11	73	4	27	0	0	345	143	1	56	34	9	343	13821	2	63	27	7	345
Gender																						
Female	7	0	0	5	71	2	29	0	0	344	65	2	60	32	6	344	6861	3	67	24	6	346
Male	8	0	0	6	75	2	25	0	0	346	78	0	53	36	12	342	6964	1	59	31	9	344
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	1										7	0	29	29	43	335	2092	0	36	48	15	339
No	14	0	0	11	79	3	21	0	0	346	136	1	57	35	7	343	11733	3	68	24	6	346
Gifted/talented program																						
Yes	0										0						174	16	83	1	0	355
No	15	0	0	11	73	4	27	0	0	345	143	1	56	34	9	343	13651	2	63	28	7	345

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

ELA–READING RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007
 Grade: 3
 District: MSAD 11
 School: Teresa C Hamlin Elem School

QUESTIONNAIRE ITEMS	School										District						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										2	0	33	33	33	337	5	1	41	40	18	340
B. less than one hour	100	0	0	11	73	4	27	0	0	345	80	1	60	35	4	344	80	3	66	26	6	346
C. one to two hours	0										13	0	56	33	11	341	12	2	60	29	9	344
D. more than two hours	0										5	0	0	43	57	331	3	0	30	41	29	336
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?																						
A. The questions on the test match what I have learned in reading class.	40	0	0	3	50	3	50	0	0	341	21	0	52	34	14	343	27	4	63	26	8	346
B. They match some of what I have learned.	60	0	0	8	89	1	11	0	0	347	60	1	69	25	5	345	49	2	69	24	5	346
C. They match just a little of what I have learned.	0										10	0	14	79	7	338	16	1	57	33	9	343
D. There is no match.	0										9	0	23	46	31	335	8	0	45	39	16	340
Which of the following best describes how you rate yourself as a student in reading?																						
A. very good	53	0	0	7	88	1	13	0	0	348	45	2	64	30	5	345	42	4	67	22	7	346
B. good	47	0	0	4	57	3	43	0	0	342	44	0	56	34	10	342	46	2	63	29	7	345
C. fair	0										9	0	17	67	17	339	9	1	51	38	10	342
D. poor	0										2	0	33	0	67	331	2	0	30	48	22	337
How hard was the reading part of this test?																						
A. harder than my regular schoolwork	7	0	0	1	100	0	0	0	0	346	22	0	60	30	10	343	22	1	50	36	13	342
B. about the same as my regular schoolwork	73	0	0	8	73	3	27	0	0	345	54	1	59	35	4	344	55	3	69	24	5	346
C. easier than my regular schoolwork	20	0	0	2	67	1	33	0	0	343	25	0	47	35	18	341	23	2	62	28	9	344
How hard were the reading passages on this test?																						
A. Most of the passages were harder than what I normally read.	21	0	0	1	33	2	67	0	0	344	18	0	28	52	20	337	20	0	38	45	16	340
B. Most of the passages were about the same as what I normally read.	43	0	0	5	83	1	17	0	0	346	50	0	62	29	9	343	49	2	68	25	5	346
C. Most of the passages were easier than what I normally read.	36	0	0	4	80	1	20	0	0	344	32	2	59	34	5	345	32	4	70	20	5	347
How much time do you spend reading at home each day?																						
A. more than one hour	20	0	0	3	100	0	0	0	0	348	17	0	63	29	8	343	19	4	65	25	7	346
B. 20 minutes to an hour	27	0	0	3	75	1	25	0	0	343	56	1	58	34	6	344	47	3	68	24	5	346
C. less than 20 minutes	27	0	0	4	100	0	0	0	0	348	18	0	52	28	20	340	19	1	59	32	8	344
D. I rarely read at home.	27	0	0	1	25	3	75	0	0	342	9	0	42	50	8	341	15	1	51	35	14	342
How many pages do you read in school and to complete homework assignments?																						
A. five or fewer pages	7	0	0	0	0	1	100	0	0	336	22	0	50	43	7	342	26	2	57	32	10	343
B. six to ten pages	0										16	0	59	27	14	343	23	2	64	27	7	345
C. eleven or more pages	93	0	0	11	79	3	21	0	0	346	61	1	55	34	10	343	51	3	66	25	6	346
Optional school/district question																						
A.	0										33	0	0	0	100	330						
B.	0										0											
C.	0										0											
D.	0										67	0	0	100	0	335						

MATHEMATICS RESULTS

Date: March 2007
Grade: 3
District: MSAD 11
School: Teresa C Hamlin Elem School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 361–380)	2005-2006	1	3	8	5	1295	9
	2006-2007	0	0	12	8	1985	14
	Cum. Avg.	1	4	10	7	1640	12
Meets the Standards – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (scaled score 341–360)	2005-2006	12	40	67	43	6852	49
	2006-2007	6	40	63	44	6990	51
	Cum. Avg.	9	38	65	43	6921	50
Partially Meets the Standards – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 325–340)	2005-2006	13	43	58	37	4081	29
	2006-2007	6	40	51	36	3673	27
	Cum. Avg.	10	42	55	37	3877	28
Does Not Meet the Standards – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 300–324)	2005-2006	4	13	22	14	1638	12
	2006-2007	3	20	17	12	1193	9
	Cum. Avg.	4	17	20	13	1416	10

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		District		State	
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	5.9	39.3	6.6	44.0	7.7	51.3
Cluster 2: Shape and Size	14	29	9.1	65.0	10.0	71.4	10.5	75.0
Cluster 3: Mathematical Decision Making	5	10	3.5	70.0	3.2	64.0	3.3	66.0
Cluster 4: Patterns	14	29	8.1	57.9	9.1	65.0	9.8	70.0

- Cluster 1: Numbers and Operations**
 A. Numbers and Number Sense
 B. Computation
 I. Discrete Mathematics (grades 3 and 4 only)
- Cluster 2: Shape and Size**
 E. Geometry
 F. Measurement
- Cluster 3: Mathematical Decision Making**
 C. Data Analysis and Statistics
 D. Probability
- Cluster 4: Patterns**
 G. Patterns, Relations, and Functions
 H. Algebra Concepts
 K. Mathematical Communication

Each content standard in the clusters above is defined in Maine’s *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at <http://www.maine.gov/education/salt/gles.htm>.

MATHEMATICS RESULTS

(CONTINUED)

Date: March 2007
 Grade: 3
 District: MSAD 11
 School: Teresa C Hamlin Elem School

REPORTING CATEGORIES	School										District						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	15	0	0	6	40	6	40	3	20	338	143	8	44	36	12	342	13841	14	51	27	9	347
Ethnicity																						
African American	0										1						367	6	28	37	28	335
American Indian/Native Alaskan	0										0						93	4	42	40	14	340
Asian/Pacific Islander	0										1						247	16	51	22	11	347
Hispanic	1										3						168	7	42	32	20	339
White	14	0	0	5	36	6	43	3	21	338	138	9	44	36	12	343	12966	15	51	26	8	347
Not Reported	0										0						0					
Identified disability																						
Yes	2										25	4	28	52	16	335	2266	6	34	39	21	338
No	13	0	0	5	38	5	38	3	23	338	118	9	47	32	11	344	11575	16	54	24	6	349
Limited English proficient students																						
Current LEP in first year	0										0						10	0	30	30	40	326
Current LEP beyond first year	0										0						321	4	28	34	34	333
Economically disadvantaged																						
Yes	10	0	0	3	30	4	40	3	30	335	60	0	38	42	20	336	5371	7	44	34	14	342
No	5	0	0	3	60	2	40	0	0	344	83	14	48	31	6	347	8470	19	54	22	5	350
Migrant																						
Yes	0										0						4					
No	15	0	0	6	40	6	40	3	20	338	143	8	44	36	12	342	13837	14	51	27	9	347
Gender																						
Female	7	0	0	4	57	1	14	2	29	341	65	8	46	34	12	343	6865	14	50	27	9	347
Male	8	0	0	2	25	5	63	1	13	336	78	9	42	37	12	342	6976	14	51	26	9	347
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	1										7	0	14	43	43	327	2098	3	37	43	17	338
No	14	0	0	6	43	6	43	2	14	340	136	9	46	35	10	343	11743	16	53	24	7	348
Gifted/talented program																						
Yes	0										0						174	63	34	3	0	366
No	15	0	0	6	40	6	40	3	20	338	143	8	44	36	12	342	13667	14	51	27	9	347

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007
 Grade: 3
 District: MSAD 11
 School: Teresa C Hamlin Elem School

QUESTIONNAIRE ITEMS	School										District						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										2	0	0	67	33	333	5	7	38	34	21	339
B. less than one hour	100	0	0	6	40	6	40	3	20	338	80	11	46	34	9	344	80	16	52	26	6	348
C. one to two hours	0										13	0	50	39	11	339	12	12	50	28	10	346
D. more than two hours	0										5	0	0	43	57	324	3	3	26	34	37	332
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?																						
A. The questions on the test match what I have learned in mathematics class.	40	0	0	2	33	2	33	2	33	337	33	9	43	33	15	342	37	20	52	22	6	350
B. They match some of what I have learned.	60	0	0	4	44	4	44	1	11	339	47	8	48	36	8	344	44	13	54	26	7	347
C. They match just a little of what I have learned.	0										14	11	37	42	11	342	13	8	45	34	13	342
D. There is no match.	0										6	11	22	33	33	334	6	5	30	40	24	337
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	27	0	0	2	50	1	25	1	25	338	40	13	45	32	9	344	40	21	50	21	8	349
B. good	60	0	0	4	44	4	44	1	11	341	44	7	41	40	12	342	46	12	53	28	7	347
C. fair	13	0	0	0	0	1	50	1	50	328	14	6	33	33	28	337	12	6	46	36	11	342
D. poor	0										2	0	0	100	0	336	2	3	31	40	26	336
How hard was the mathematics part of this test?																						
A. harder than my regular schoolwork	13	0	0	1	50	1	50	0	0	343	23	12	36	36	15	342	15	5	38	38	19	339
B. about the same as my regular schoolwork	67	0	0	4	40	3	30	3	30	336	56	5	53	35	8	343	56	15	54	25	6	348
C. easier than my regular schoolwork	20	0	0	1	33	2	67	0	0	342	20	14	28	38	21	341	29	18	51	23	7	349
How often do you use hands-on materials in mathematics class?																						
A. almost every day	93	0	0	6	43	6	43	2	14	340	44	7	43	43	8	342	32	11	47	32	11	344
B. two or three days a week	7	0	0	0	0	0	0	1	100	318	27	11	41	32	16	342	32	17	53	24	6	349
C. two or three times each month	0										27	11	49	24	16	343	27	18	54	22	6	350
D. never	0										3	0	50	50	0	344	9	9	44	32	14	343
How often do you use calculators in mathematics class?																						
A. almost every day	7	0	0	0	0	0	0	1	100	318	12	0	24	53	24	334	7	4	33	43	20	337
B. two or three days a week	60	0	0	3	33	5	56	1	11	338	27	3	42	45	11	341	20	11	51	29	9	346
C. two or three times each month	33	0	0	3	60	1	20	1	20	343	51	14	44	29	13	344	46	19	54	21	5	350
D. never	0										10	7	64	29	0	349	27	11	49	29	11	345
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	0										17	4	33	54	8	340	15	7	41	38	14	341
B. 30–45 minutes	7	0	0	0	0	1	100	0	0	338	31	11	45	30	14	343	31	13	53	27	7	347
C. 45–60 minutes	47	0	0	4	57	3	43	0	0	345	27	10	41	41	8	343	32	18	53	22	6	349
D. more than 60 minutes	47	0	0	2	29	2	29	3	43	332	25	6	51	26	17	342	22	17	50	24	9	348
Optional school/district question																						
A.	0										33	0	0	0	100	306						
B.	0										0											
C.	0										0											
D.	0										67	0	0	100	0	337						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards
 N = Number